

TARGETS 1A-1C

Name _____ Date _____

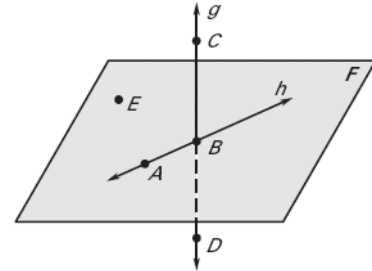
LESSON 1.1

Practice A

For use with pages 2–8

In Exercises 1–8, use the diagram.

1. Give two other names for \overleftrightarrow{AB} .
2. Name three points that are collinear.
3. Give another name for plane F .
4. Name a point that is not coplanar with A , B , and C .
5. Give another name for \overline{CD} .
6. Name three rays with endpoint B .
7. Name a pair of opposite rays.
8. Give another name for \overrightarrow{CD} .

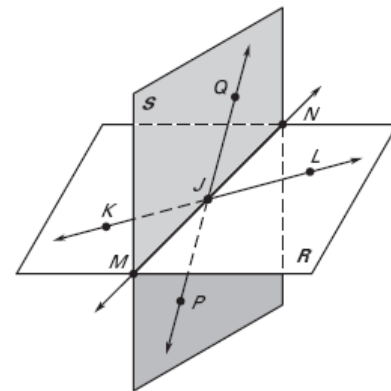


Sketch the figure described.

9. Three points that are collinear
10. Three lines that intersect at one point

In Exercises 13–20, use the diagram.

11. Are points J , K , and L collinear?
12. Are points J , K , and L coplanar?
13. Are points J , K , and M collinear?
14. Are points J , K , and M coplanar?
15. Name the intersection of \overleftrightarrow{KL} and \overleftrightarrow{PQ} .
16. Name the intersection of \overleftrightarrow{PQ} and plane KMN .
17. Name the intersection of plane R and plane S .
18. Name three pairs of opposite rays.



Answer Key

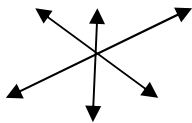
Target 1A - 1C

Practice Level A

1. \overleftrightarrow{BA} and line h
2. points B , C , and D
3. plane ABE
4. point E
5. \overline{DC}
6. \overrightarrow{BA} , \overrightarrow{BC} , and \overrightarrow{BD}
7. \overrightarrow{BC} and \overrightarrow{BD}
8. \overrightarrow{CB}
9. Sample answer:



10. Sample answer:



11. yes
12. yes
13. no
14. yes
15. point J
16. point J
17. \overleftrightarrow{MN}
18. \overrightarrow{JK} and \overrightarrow{JL} , \overrightarrow{JM} and \overrightarrow{JN} , \overrightarrow{JP} and \overrightarrow{JQ}